

each viewable file representing one of the pages of the document and preserving the printed format, without an intermediary step of producing hard copies of the pages;

(c) providing page-heading data representing an organization of the document;

(d) parsing the page-heading data to produce an index;

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(e) providing software to view the viewable files and to search through the viewable files in accordance with the index; and

(f) providing the plurality of viewable files, the index and the software in persistent storage.

SUB D57
40. (Amended) A method of providing a page of a document in electronic form, the document having a plurality of pages with one or more items on each page, the page having a selected item thereon, the method comprising:

(a) providing page-heading data representing an organization of the document;

(b) parsing the page-heading data to determine a page on which the selected item is located and a position of the selected item on the page and to output highlighting information representing the position;

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(c) providing a print queue of printing data for producing the document in a printed format;

(d) converting the printing data in the print queue into a viewable file representing the page in said printed format, without an intermediary step of producing a hard copy of the page;

(e) providing software to view the viewable file and to highlight the position of the

A2
selected item on the page; and

(f) storing the viewable file, the highlighting information and the software on persistent storage.

SUB C57
68. (Amended) A system for allowing a user to access a page of a document in electronic form, the document having a plurality of pages with one or more items on each page, the page having a selected item thereon, the system comprising:

(a) a persistent electronic storage medium storing, in computer-readable form:

(i) highlighting information representing a position of the selected item on the page;

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(ii) a viewable file representing the page and preserving a printed format of the page; and

(iii) software to view the viewable file and to highlight the position of the selected item on the page; and

(b) a computer for accessing the medium, running the software and allowing the user to interact with the software.

REMARKS

The Office Action dated November 6, 2001, has been carefully considered, and in response thereto, the application has been amended in a manner which is believed to place it into condition for allowance. Accordingly, reconsideration and withdrawal of the outstanding grounds of rejection and allowance of claims 1-84 are respectfully solicited.

Claims 1, 40 and 68 have been amended to make minor clarifying changes to the